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## Applicant Initiated Interview Request Form

Application No.: __10/798,108__    First Named Applicant: __Richard C. Ferri__
Examiner: __Camquy Truong__    Art Unit: __2195__    Status of Application: __Pending__

**Tentative Participants:**
(1) __Examner Camquy Truong__    (2) __Blanche E. Schiller, Esq.__

(3)    (4)

Proposed Date of Interview: __Tues., July 28, 2009__    Proposed Time: __1:00 p.m.__    (AM/**PM**)

**Type of Interview Requested:**
(1) [ X ] Telephonic    (2) [ ] Personal    (3) [ ] Video Conference

Exhibit To Be Shown or Demonstrated:    [ ] YES    [ X ] NO
If yes, provide brief description: _____

### Issues To Be Discussed

| Issues (Rej., Obj., etc.) | Claims / Fig. #s | Prior Art | Discussed | Agreed | Not Agreed |
|---|---|---|---|---|---|
| (1) __101 Rej.__ | __1, 10, 20__ | _____ | [ ] | [ ] | [ ] |
| (2) __103(a) Rej.__ | __1__ | __Deng & Gerard__ | [ ] | [ ] | [ ] |
| (3) _____ | _____ | _____ | [ ] | [ ] | [ ] |
| (4) _____ | _____ | _____ | [ ] | [ ] | [ ] |

[ ] Continuation Sheet Attached

**Brief Description of Arguments to be Presented:**
To discuss the § 101 Rejection of independent claims, including proposed wording and the § 103(a)

Rejection and the proposed claim amendment to independent claim 1 (see attached)

SPECIFIC QUESTION: Is amended claim 1 patentable over Deng and Gerard?

An interview was conducted on the above-identified application on _____ .

**NOTE:** This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).
This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

_Blanche E. Schiller_
Applicant / Applicant's Representative Signature

__Blanche E. Schiller, Esq.__
Typed/Printed Name of Applicant or Representative
__35,670__
Registration Number, if applicable

Examiner / SPE Signature

PROPOSED CLAIM AMENDMENTS FOR INDEPENDENT CLAIMS 1, 10 & 20
10/798,108
-DO NOT ENTER-


1.       (Currently Amended) A method of facilitating allocation of resources in a heterogeneous computing environment, said method comprising:

obtaining, by a resource manager of the heterogeneous computing environment, one or more attributes relating to one or more nodes coupled to the resource manager, said one or more attributes specifying at least one compatible environment supported by the one or more nodes; and

taking into consideration, by the resource manager, at least one attribute of the one or more attributes in allocating one or more resources of at least one node of the one or more nodes to a request.

obtaining, by a resource manager of the heterogeneous computing environment, one or more attributes relating to a node coupled to the resource manager, wherein said node is a node of the heterogeneous computing environment and is of a native architecture, and wherein the one or more attributes specify a non-native architecture supported by the node, said non-native architecture being different than said native architecture;

determining by the resource manager whether the node supports an architecture capable of executing a specific request, wherein the specific request specifies an architecture for the request that is different from the native architecture of the node; and

allocating one or more resources of the node to the specific request, in response to the determining indicating the node supports the architecture of the request.

10.      (Currently Amended) A computer system of for facilitating allocation of resources in a heterogeneous computing environment, said the computer system comprising:

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a memory; and

a processor in communications with the memory, wherein the computer system is capable of performing a method, said method comprising:

~~means for obtaining, by a resource manager of the heterogeneous computing environment, one or more attributes relating to one or more nodes coupled to the resource manager, said one or more attributes specifying at least one compatible environment supported by the one or more nodes; and~~

~~means for taking into consideration, by the resource manager, at least one attribute of the one or more attributes in allocating one or more resources of at least one node of the one or more nodes to a request.~~

obtaining, by a resource manager of the heterogeneous computing environment, one or more attributes relating to a node coupled to the resource manager, wherein said node is a node of the heterogeneous computing environment and is of a native architecture, and wherein the one or more attributes specify a non-native architecture supported by the node, said non-native architecture being different than said native architecture;

determining by the resource manager whether the node supports an architecture capable of executing a specific request, wherein the specific request specifies an architecture for the request that is different from the native architecture of the node; and

allocating one or more resources of the node to the specific request, in response to the determining indicating the node supports the architecture of the request.

20.     (Currently Amended) ~~An article of manufacture~~A computer program product for facilitating allocation of resources in a heterogeneous computing environment, the computer program product comprising:

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~~at least one computer usable medium having computer readable program code logic to facilitate allocation of resources in a heterogeneous computing environment, the computer readable program code logic~~a storage medium readable by a processor and storing instructions for execution by the processor for performing a method comprising:

~~obtain logic to obtain, by a resource manager of the heterogeneous computing environment, one or more attributes relating to one or more nodes coupled to the resource manager, said one or more attributes specifying at least one compatible environment supported by the one or more nodes; and~~

~~consideration logic to take into consideration, by the resource manager, at least one attribute of the one or more attributes in allocating one or more resources of at least one node of the one or more nodes to a request.~~

obtaining, by a resource manager of the heterogeneous computing environment, one or more attributes relating to a node coupled to the resource manager, wherein said node is a node of the heterogeneous computing environment and is of a native architecture, and wherein the one or more attributes specify a non-native architecture supported by the node, said non-native architecture being different than said native architecture;

determining by the resource manager whether the node supports an architecture capable of executing a specific request, wherein the specific request specifies an architecture for the request that is different from the native architecture of the node; and

allocating one or more resources of the node to the specific request, in response to the determining indicating the node supports the architecture of the request.